9
\subseteq
œ
U

PTO/SB/05 (01-04)
Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCED Inder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No.		29495.00	8			
First Inventor		KIMMET, et al.	4.7			
Title	Backlight Display System					
Expre	ss Mail Label N	o. EV 416351283 US				

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS See MPEP chapter 800 concerning utility patent application contents. ADDRESS TO: Mail Stop Patent Application Commissions Commissions Patents 1.	(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Laber No. EV 410351265 US								
See MPEP chapter 800 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) Column or adjusted and adjusted for the processing) Column or adjusted and adjusted for the processing) Applicant claims small entity status. See 37 CFR 1.2" Total Pages 19 19 19 19 19 19 19 1	APPLICATION ELEMENTS			ADDRE	ESS TO: Comi	nissioner f			
Computer Program (Appendix)	See MPEP chapter 600 cond	cerning utility patent application cont	ents.		P.O.		22313-1	450	
Applicant claims small entity status. See 37 CFR 127. Specification For Coss Reference to Separate the Newly Descriptive title of the invention Reference to Sequence listing appendix Background of the Invention Brief Description of the Drawings (if filed) Detailed Description Calaim(s) Abstract of the Disclosure Newly executed (original or copy) Newly executed (original or copy) Reference to sequence listing appendix Background of the Invention Price of Description of the Drawings (if filed) Detailed Description Calaim(s) Newly executed (original or copy) Newly executed (original or copy) Reference to sequence listing appendix Detailed Description Total Pages Information Disclosure Accompanying Application Reference to Sequence listing on: Copy from a prior application (37 CFR 1.53 (d)) (for continuation/divisional with Box 18 completed) Reference to Sequence listing on: Copy from a prior application, see 37 CFR 1.53 (d)(2) and 1.33(b). Reference to Sequence listing on: Copy from a prior application, see 37 CFR 1.53 (d)(2) and 1.33(b). Reference to Sequence listing on: Copy from a prior application, see 37 CFR 1.53 (d)(2) and 1.33(b). Reference to Sequence listing on: Copy from a prior application, see 37 CFR 1.53 (d)(2) and 1.33(b). Reference to Sequence listing on: Copy from a prior application, see 37 CFR 1.53 (d)(2) and 1.33(b). Reference to Sequence listing on: Copy from a prior application, see 37 CFR 1.53 (g)(2) (applicable) Reference to Sequence listing on: Copy from a prior application of a Copy from a prior application of a Copy from a prior application of a Copy of Priority Document(s) Reference to Sequence listing on: Copy from a prior application of a Copy of Priority Document(s) Reference to Sequence listing on: Copy from a prior application of a Copy of Priority Document(s) Reference to Sequence listing on: Copy from a prior application of a Copy of Priority Document(s) Reference to Sequence listing on: Confined of Arthory is columned on: Re				7.	CD-ROM or CD-R in	duplicat	e, larg	e table or	
See 37 CFR 1.27. See 37 CFR 1.27. See 37 CFR 1.27. See 37 CFR 1.28. See 37 CFR 1.29. See 37 CFR 1.29.		· · · · · · · · · · · · · · · · · · ·							
Specification Total Pages 19							ence S	Submission	
Descriptive tile of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 3] 10.	2 Specification	[Total Pages 19]		` —	•	•	CRE		
- Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Claim(s) - Abstract of the Disclosure 4.					•	,			
Reference to sequence listing a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Cialm(s) - Cialm(s) - Calam(s) - Abstract of the Disclosure 4.	- Cross Reference	e to Related Applications							
or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets				i. CD-ROM or CD-R (2 copies); or					
- Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4.	or a computer p	program listing appendix		ii paper					
- Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4.				c Statements verifying identity of above copies					
- Claim(s) - Abstract of the Disclosure 4.				ACC	COMPANYING A	APPLIC	CATIC	ON PARTS	
- Abstract of the Disclosure 4.		ription		9.	Assignment Papers	(cover s	heet &	document(s))	
4.		Disclosure		10.	, ,		\geq	. 1	
S. Oath or Declaration a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the, specification information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box \$b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadverently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number Statement (IDS)/PTO-1449 Copies of IDS Statement (IDS)/PTO-1499 Citations 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) (Should be specifically itemized) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Inventor's Power of Attorney; Check \$585 18. If a CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application No: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application No: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box \$b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE AD	4 Drawing(s) (35	U.S.C. 113) [Total Sheets 3]] [11.	•	• ,		•	
Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the, specification following the title, or in an Application Data Sheet under 37 CFR 1.78: Continuation Divisional Continuation-in-part (CIP) Prior application No. Learning the prior which an oath or declaration is supplied under Sox 5b, is considered a part of the disclosure of the accompanying continuation or divisional application parts. Continuation Divisional Continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. Address Preliminary Amendment 14.				12.				•	
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the, specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under 8x 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number 22465 Or Correspondence address below Thomas A. Kulaga Pitts & Brittian, P.C. P.O. Box 51295 Knoxville State TN Zip Code 37950-1295	a. Newly executed (original or copy)				•				
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the, specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Prior application information: Examiner Examiner Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(I). Applicant must attach form PTO/SB/35 or its equivalent. Other: Inventor's Power of Attorney; Check \$585 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the, specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Formation Examiner Art Unit: Art Unit: 19. CORRESPONDENCE ADDRESS Customer Number 22465 or Correspondence address below Name Thomas A. Kulaga Pitts & Brittian, P.C. P.O. Box 51295 City Knoxville State TN Zip Code 37950-1295									
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the, specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: / Art Unit:					l ` ' ' ' '				
Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the, specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number Thomas A. Kulaga Pitts & Brittian, P.C. P.O. Box 51295 City Knoxville State TN Zip Code 37950-1295	Signed statement attached deleting inventor(s)								
or its equivalent. Other: Inventor's Power of Attomey; Check \$585 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the, specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number 22465 or Correspondence address below Name Thomas A. Kulaga Pitts & Brittian, P.C. P.O. Box 51295 City Knoxville State TN Zip Code 37950-1295	· · · ·								
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the, specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number 22465 or Correspondence address below Name Thomas A. Kulaga Pitts & Brittian, P.C. P.O. Box 51295 City Knoxville State TN Zip Code 37950-1295	177				or its equivalent.				
specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number 22465 or Correspondence address below Name Thomas A. Kulaga Pitts & Brittian, P.C. P.O. Box 51295 City Knoxville State TN Zip Code 37950-1295	- Д								
Continuation Divisional Continuation-in-part (CIP) of prior application No:					te information belov	and in t	he firs	t sentence of the,	
Prior application information: Examiner		· · ·				1			
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number 22465 Or Correspondence address below			. (0)	or pric		•			
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number 22465 or Correspondence address below	• •		 re of the p	rior applicati		th or dec	laration	n is supplied under	
19. CORRESPONDENCE ADDRESS Or Correspondence address below	Box 5b, is considered a part o	f the disclosure of the accompanying	continuatio	n or division	nal application and is	hereby is	ncorpo		
Name Thomas A. Kulaga Address Pitts & Brittian, P.C. P.O. Box 51295 City Knoxville State TN Zip Code 37950-1295									
Name Thomas A. Kulaga Address Pitts & Brittian, P.C. P.O. Box 51295 City Knoxville State TN Zip Code 37950-1295	X					Co		address bat	
Address Pitts & Brittian, P.C. P.O. Box 51295 City Knoxville State TN Zip Code 37950-1295	Customer Number	22	405] " []	Correspo	naence	address below	
Address P.O. Box 51295 City Knoxville State TN Zip Code 37950-1295	Name								
P.O. 80x 51295	Address								
		• · · · · · · · · · · · · · · · · · · ·							
Country United States Telephone 865-584-0105 Fax 865-584-0104			┰╌╌┸		1	Zip C	ode		
1 000 007 0100 1	Country	United States	Teleph	one	<u>865-584-0105</u>	Fa	x	865-584-0104	
Name (Print/Type) Thomas A. Kulaga , Registration No. (Attorney/Agent) 46,844	Name (Print/Type)	Thomas A. Kulaga	s A. Kulaga , Registration No. (Attorney/Agent) 46,844						
Signature Thoras A Kulaga Date 4-16-04	Signature	Thoras A	Kw	las	in	Date	4-1	16-04	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail Number: EV 416351283 US

Name (Print/Type)

Signature

Thomas A. Kulaga

Telephone

Date

(865)584-0105

46,844

Docket Number: 29495.00

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Complete if Known FEE TRANSMITTAL **Application Number** for FY 2004 Filing Date KIMMET, et al. First Named Inventor Patent fees are subject to annual revision. **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27. Art Unit TOTAL AMOUNT OF PAYMENT 585 (\$) 129495.00 Attorney Docket No.

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None	3. ADDITIONAL FEES Large Entity Small Entity				
Deposit Account:	Fee Fee Fee Code (\$) Code (\$)	Fee Description Fee Paid			
Deposit Account 16-1910 (29495.00)		e - late filing fee or oath			
Number	1052 50 2052 25 Surcharg	e - late provisional filing fee or eet.			
Deposit Account Name Pitts & Brittian, P.C.		lish specification			
The Commissioner is authorized to: (check all that apply)	1812 2,520 1812 2,520 For filing reexamin	a request for ex parte			
Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application	• 1	ng publication of SIR prior to			
Charge fee(s) indicated below, except for the filing fee,	1805 1,840 1805 1,840 Requesti	ng publication of SIR after raction			
to the above-identified deposit account. FEE CALCULATION		n for reply within first month			
TEL CALCOLATION		n for reply within second month			
1. BASIC FILING FEE Large Entity Small Entity		n for reply within third month			
Fee Fee Fee Fee Fee Fee Code (\$) Code (\$) Fee Paid	1254 1,480 2254 740 Extension	n for reply within fourth month			
Utility filing fee		n for reply within fifth month			
1001 770 2001 385 385 385 1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of				
1003 530 2003 265 Plant filing fee		rief in support of an appeal			
1004 770 2004 385 Reissue filing fee		for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to	o institute a public use proceeding			
SUBTOTAL(1) (\$) 385		o revive - unavoidable			
	1453 1,330 2453 665 Petition to	o revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from	1501 1,330 2501 665 _{Utility iss}	ue fee (or reissue)			
Extra Claims below Fee Paid	1502 480 2502 240 _{Design is}	sue fee			
Total Claims 33 -20** = 13 X 9 = 117 Independent 4 -3** = 1 X 43 = 43	1503 640 2503 320 Plant issi	ue fee			
Claims 4 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1460 130 1460 130 Petitions	to the Commissioner			
Manple Dependent	1807 50 1807 50 Processi	ng fee under 37 CFR 1.17(q)			
	1806 180 1806 180 _{Submissi}	on of Information Disclosure Stmt			
Large Entity Small Entity Fee Description Fee Fee Fee Fee Code (\$) Code (\$)	8021 40 8021 40 Recordin	g each patent assignment per (times number of properties)			
1202 18 2202 g Claims in excess of 20	1809 770 2809 385 Filing a s	ubmission after final rejection 1. 1 29(a))			
1201 86 2201 43 Independent clairns in excess of 3	· · · · · · · · · · · · · · · · · · ·	additional invention to be			
1203 290 2203 145 Multiple dependent claim, if not paid "Reissue independent claims	,	for Continued Examination (RCE)			
1204 86 2204 43 over original patent					
1205 18 2205 9 Reissue claims in excess of 20 and over original patent	ŧ.	for expedited examination on application			
SUBTOTAL (2) (\$) 160	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	Reduced by Basic Filing Fee Paid	SUBTOTAL (3) (\$) 40			
SUBMITTED BY Complete (if applicable)					
Name (Printityne) Thomas A Vulgas Registration No. 16 0.44 Telephone (OCS) 50.4 0.405					

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CIFIR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CIFIR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.